

Figure 1

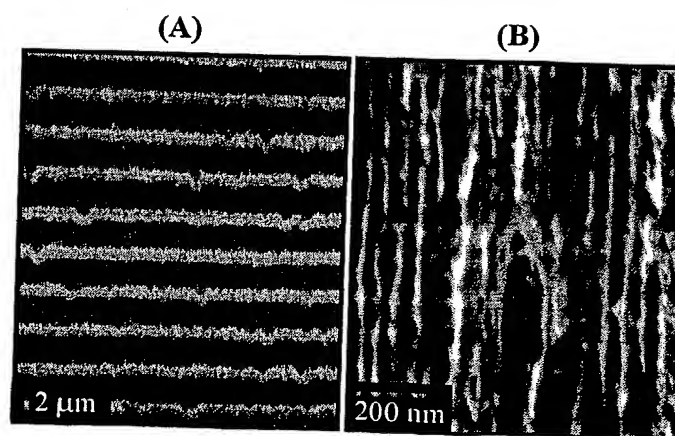
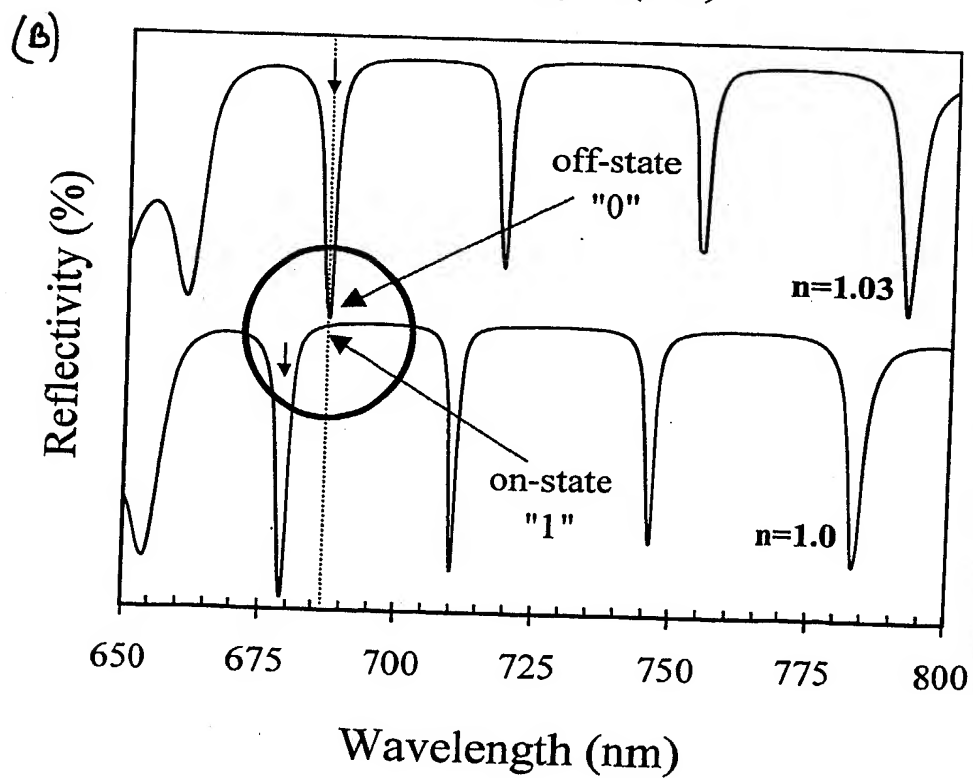
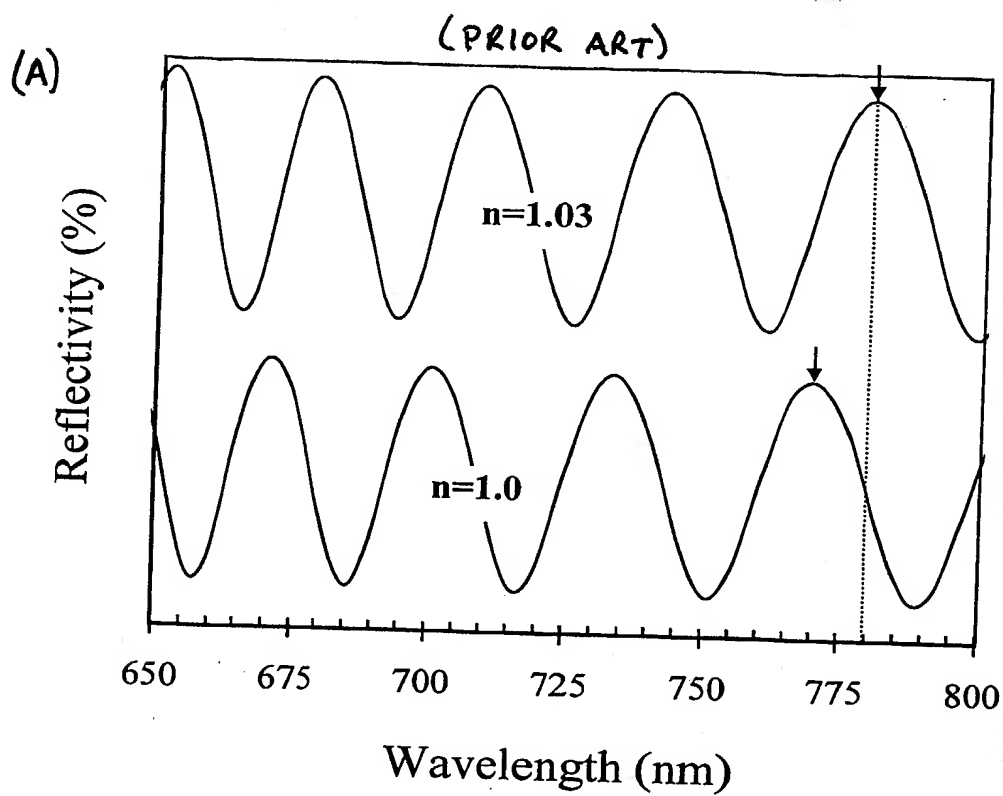


Figure 2A-B

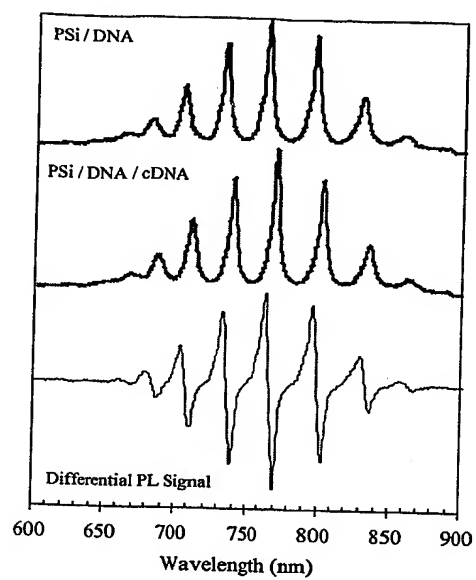
10082634.022102

201220-4592800T

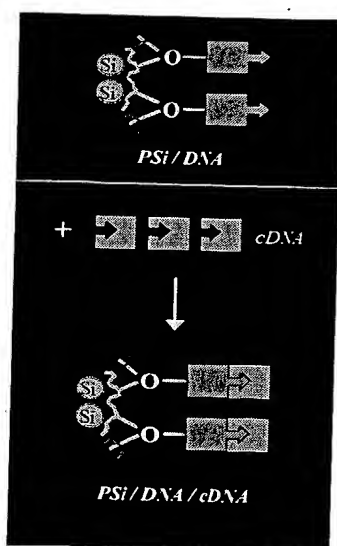


Figures 3A-B

Normalized
Photoluminescence
Intensity (a.u.)



Figures 4A



Figures 4B

10082634.022102

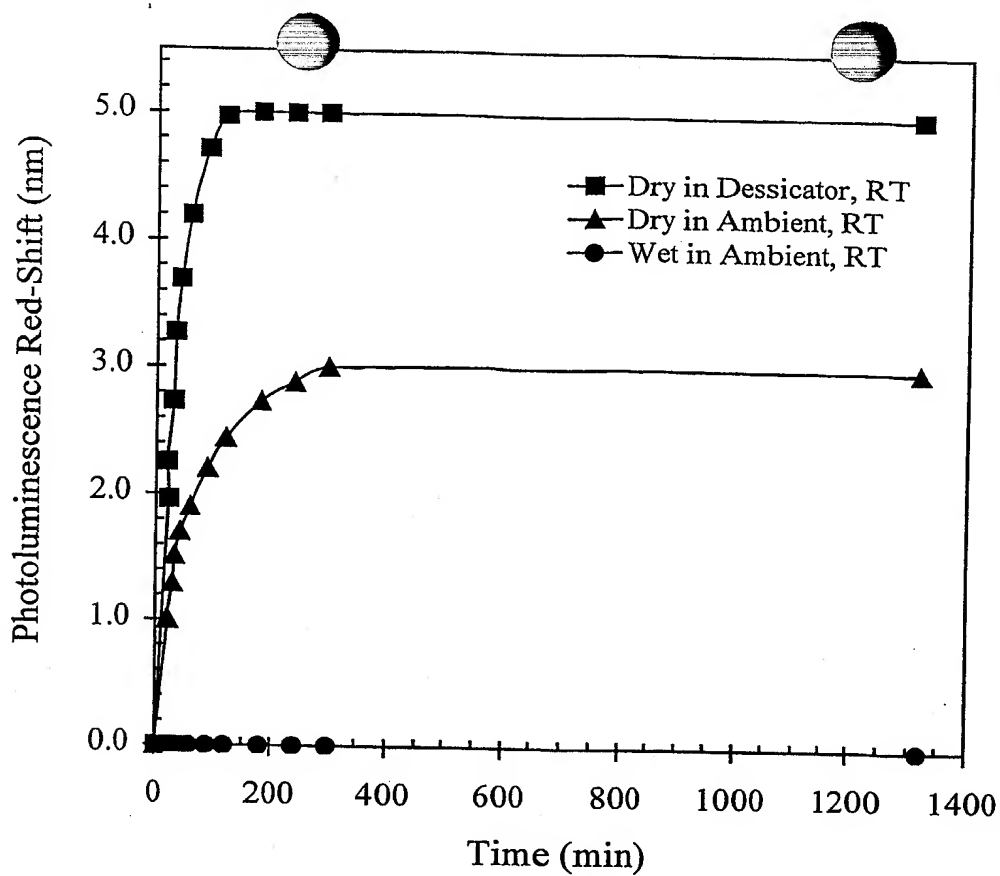


Figure 5

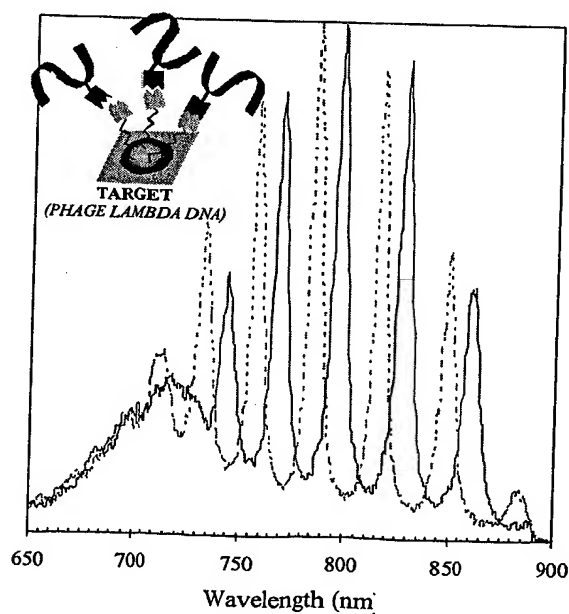


Figure 6

10082634.022102
201220.1592807

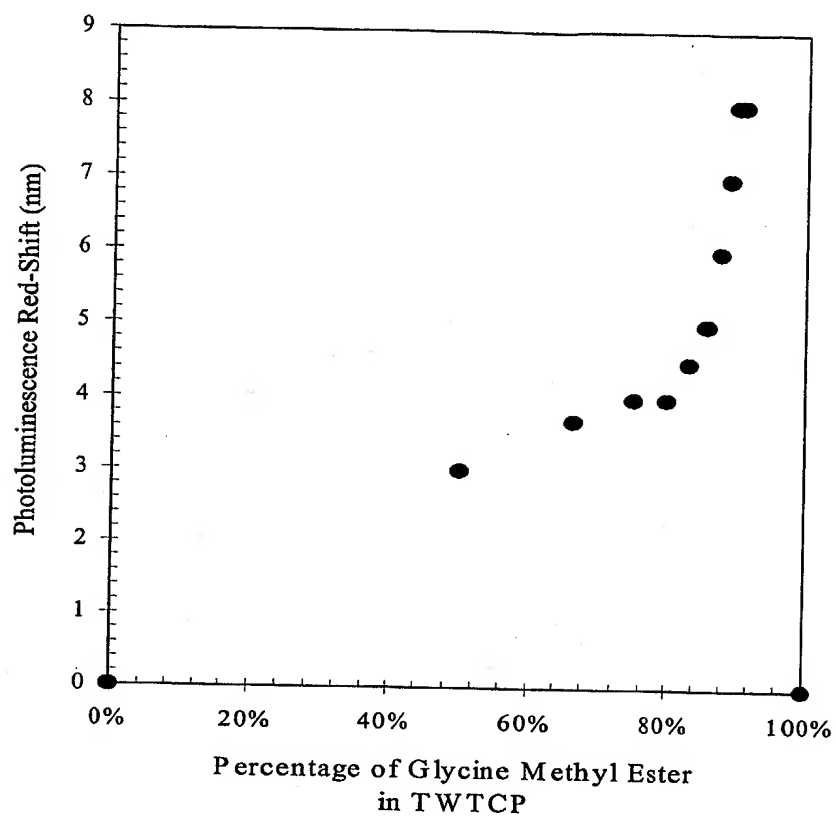
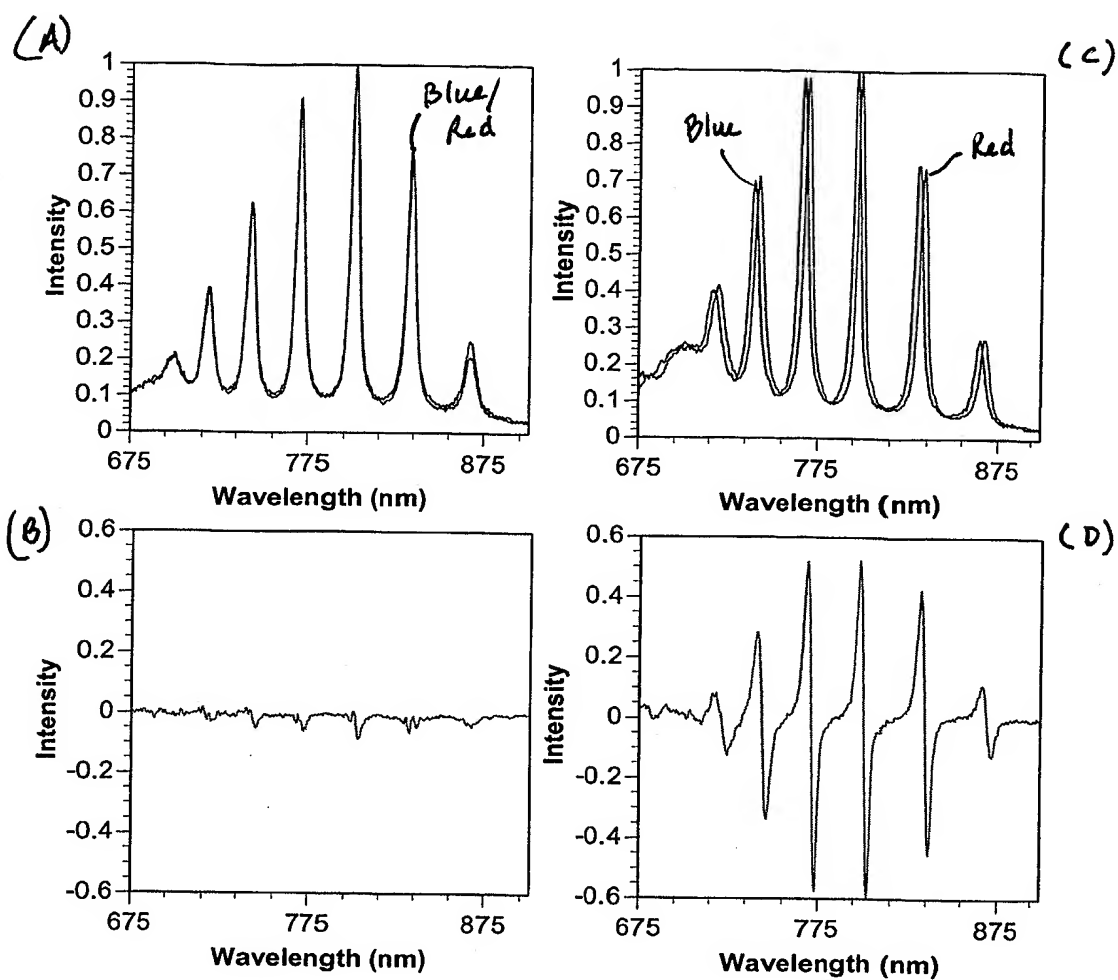


Figure 7

1003634.02102
201204050001



Figures 8A-D

10062634.022102

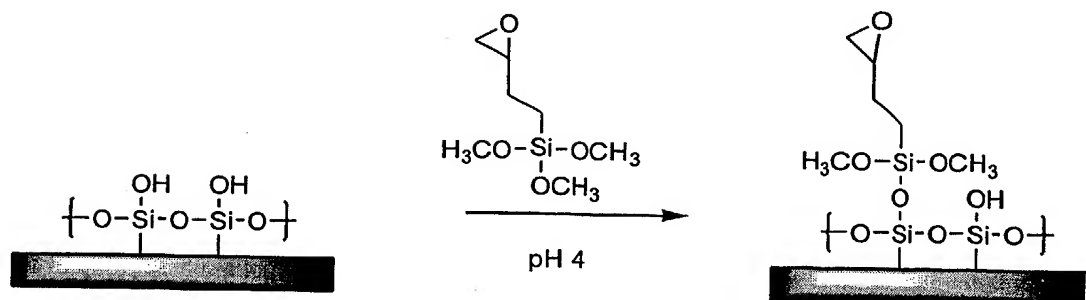


Figure 9A

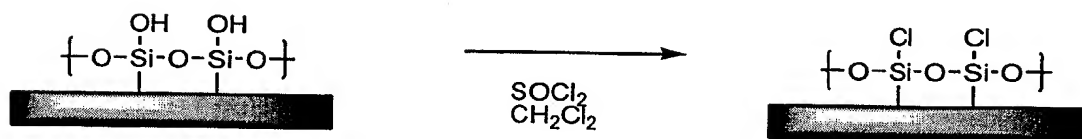


Figure 9B

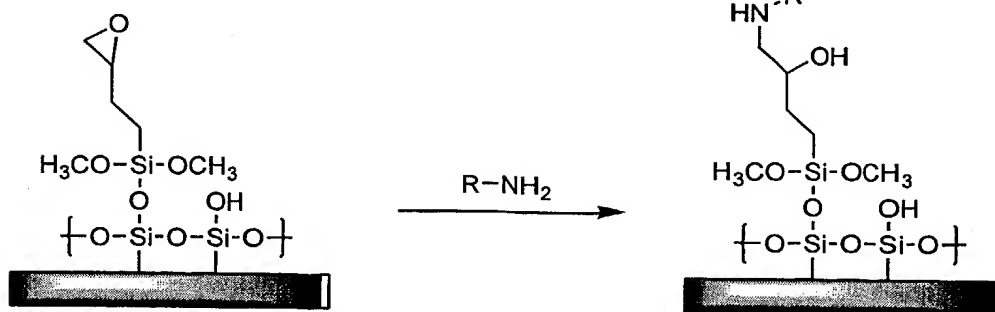


Figure 10A

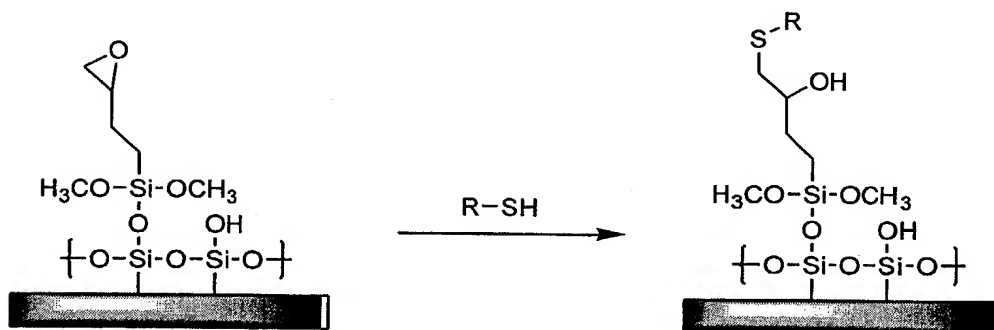


Figure 10B

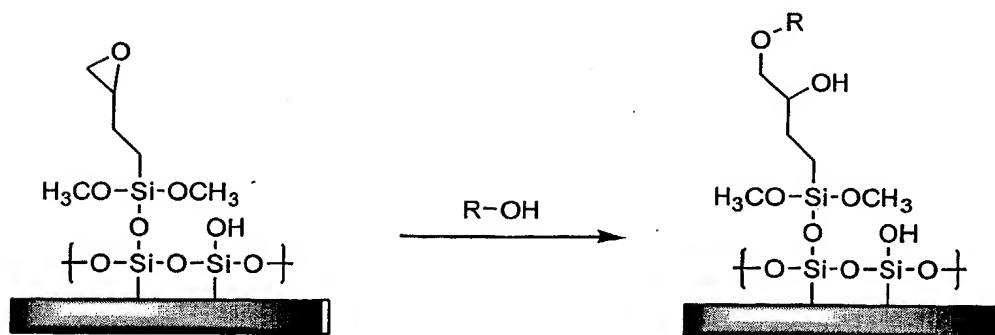


Figure 10C

20130429 10082634.000102

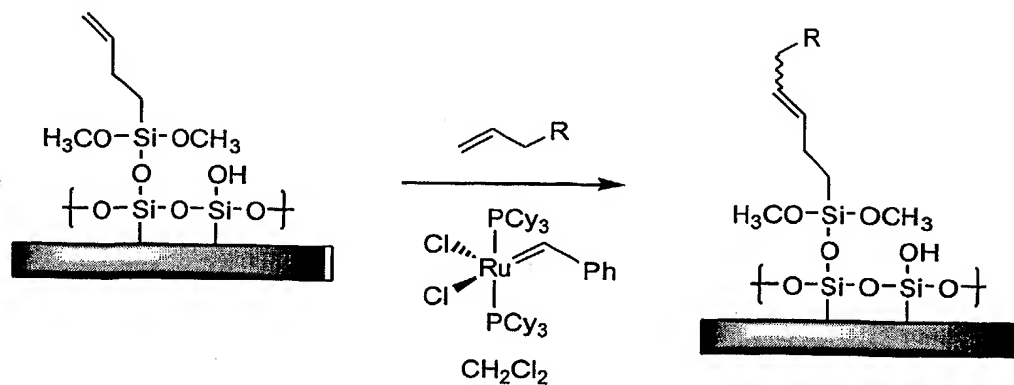


Figure 10D

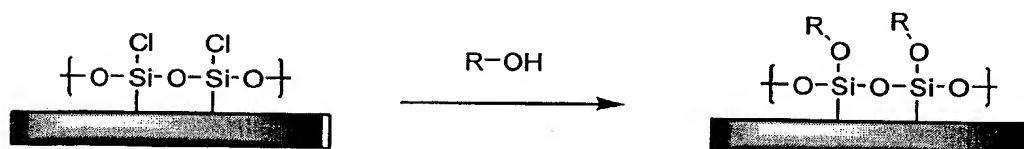


Figure 10E

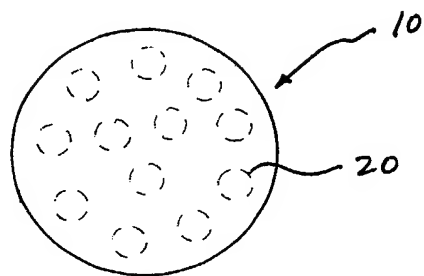


Figure 11

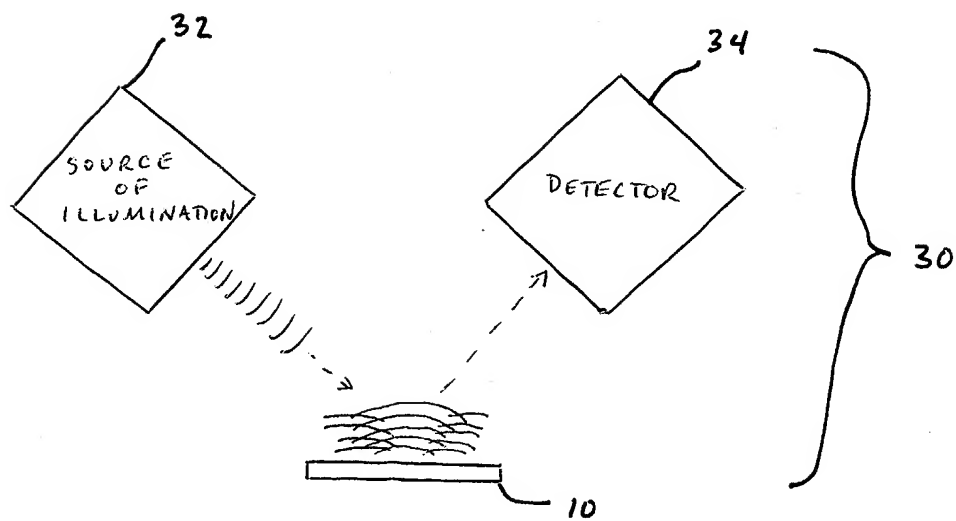


Figure 12

10082634-032102